



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/067,350	02/07/2002	Katsushi Fujii	219212US6	7425
22850	7590	09/14/2006	EXAMINER	
C. IRVIN MCCLELLAND OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			HUYNH, BA	
			ART UNIT	PAPER NUMBER
			2179	

DATE MAILED: 09/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/067,350

Applicant(s)

FUJII ET AL.

Examiner

Ba Huynh

Art Unit

2179

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 27 June 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)          | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

## DETAILED ACTION

### *Claim Objections*

Claim 1 is objected to because of the following informalities: The phrase “terminal terminals” appears to have a typographical error. Appropriate correction is required.

### *Claim Rejections - 35 USC § 103*

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-6 are rejected under 35 U.S.C. 103(a) as being unpatentable over US patent application publication 2002/0071,540 (Dworkin).

- As for claims 1, 4-6: Dworkin teaches a computer implemented system and corresponding method connected to a network server (figure 2) for managing a first service of distributing contents in real-time according to a reservation made in advance by a first terminal, and, to a plurality of participant terminals 106, 108 (0015, 0019, 0027) for requesting the use of first service and the use of a second service of providing a chat space (0002-0008, 0015-0019), comprising the means/steps for:
  - acquiring means configured to acquire reservation information, sent by the first terminal, to the information processing apparatus from a reservation database in order to provide the first service to the plurality of participant terminals (0015,

0025), the plurality of participant terminals receiving a distribution notice in accordance with the participants addresses of the reservation (0027).  
generating means configured to generate the chat space corresponding to the reservation at scheduled distribution start time designated by the reservation (0019-0021, 0025-0028),  
authentication means for authenticating the second terminal by the use of authenticating data used by the server to authenticate the participant terminals (0018, 0024),  
providing means for providing the chat space and the first service to the participant terminals designated to be distributed by the first terminal (0024, 0025).

Although Dworkin teaches generating the chat space at scheduled time (0026), Dworkin fails to clearly teach that the chat space is generated at predetermined time “prior” to a distribution start time. However since the chat space must be available at scheduled time for customer satisfaction, it would have been obvious to one of skill in the art, at the time the invention was made, to implement generating the chat space at predetermined time “prior” to a distribution start time. Motivation of the implementation is for avoiding schedule confliction and overlapping.

Per Dworkin, designated participants are notified and connected to scheduled conferences at start time (0027). Shared authentication (chat room password, log-in access are shared authentication service provided by the ASP)

are provided for protecting access to the conference room by others and allowing only authorized user to enter a reserved conference (0018, 0026, 0028). While teach the notification, Dworkin fails to clearly teach sending the notification with authentication data to the participant terminals. However official notice is taken that it would have been obvious to one of skill in the art at the time the invention was made, to implement sending the notification with authentication data to the participant terminals for informing the upcoming reserved conference.

- As for claims 2, 3: The first service is a service for distributing contents sent according to a reservation made in advance, to the terminal in real-time (0004, 0008, 0016-0018), and the second service is a service for providing a chat space corresponding to the reservation for the terminal (0002-0008, 0015-0019).

### ***Response to Arguments***

Applicant's arguments have been fully considered but they are not persuasive.

#### **REMARKS:**

In response to applicant's argument that the reference fails to teach the shared authentication, per Dworkin, all participants are notified and connected to scheduled conference at start time (0027), and all participants are provided log-in access and authenticated by the host ASP (i.e., sharing the same authentication service, 0018, 0027-0028). Participants further provided a video chat room password (i.e., a shared password for all participants) for access to the chat room (0026)

***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US 6,363,352 (Dailey et al) Dailey et al teach notifying and activating a conference space near scheduled time (5:28-43).

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ba Huynh whose telephone number is (571) 272-4138. The examiner can normally be reached on Mon - Fri.

Art Unit: 2179

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Weilun Lo can be reached on (571) 272-4847. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ba Huynh  
Primary examiner  
AU 2179  
9/8/06



BA HUYNH  
PRIMARY EXAMINER